

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6387078").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 10:22
L2	18	("4755169" "4820286" "4822340" "4969877" "5085642" "5092843" "5102393" "5295965" "5300030" "5358489" "5540664" "5620421" "5665071" "5685846" "5695472" "RE35986").PN. OR ("6387078"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/23 10:24
L3	348	(604/181).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 10:36
L4	360	(604/207).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 10:36
L5	295	(604/207).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/23 10:54

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L6	100	(("5342310") or ("5971953") or ("5205826") or ("5019044") or ("5232458") or ("5499972") or ("5899887") or ("5913843") or ("5976108") or ("6206857") or ("6387078") or ("4596561") or ("4291695") or ("4769026") or ("5273538") or ("5273539") or ("5295973") or ("5665068") or ("4435176") or ("4484915") or ("4592745") or ("4775376") or ("5015229") or ("5242402") or ("5300038") or ("5328485") or ("5395325") or ("5431632") or ("5562627") or ("5674195") or ("5720731") or ("5785683") or ("5851200") or ("5876380") or ("5938638") or ("5968019") or ("6053894") or ("6117107") or ("6277091") or ("6428517") or ("6544233") or ("6966899") or ("5542934") or ("5385559") or ("5389075") or ("5330430") or ("4284077") or ("5324272") or ("5372590") or ("5380296"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/23 10:54
L7	50	(("5342310") or ("5971953") or ("5205826") or ("5019044") or ("5232458") or ("5499972") or ("5899887") or ("5913843") or ("5976108") or ("6206857") or ("6387078") or ("4596561") or ("4291695") or ("4769026") or ("5273538") or ("5273539") or ("5295973") or ("5665068") or ("4435176") or ("4484915") or ("4592745") or ("4775376") or ("5015229") or ("5242402") or ("5300038") or ("5328485") or ("5395325") or ("5431632") or ("5562627") or ("5674195") or ("5720731") or ("5785683") or ("5851200") or ("5876380") or ("5938638") or ("5968019") or ("6053894") or ("6117107") or ("6277091") or ("6428517") or ("6544233") or ("6966899") or ("5542934") or ("5385559") or ("5389075") or ("5330430") or ("4284077") or ("5324272") or ("5372590") or ("5380296"))).PN.	USPAT	OR	OFF	2006/06/23 10:56

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L8	2226	chamber injector plunger needle spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 10:57
L9	19	8 and "engaging member"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 11:00
L10	93	8 and "drive mechanism"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 11:00
L11	18	("4755169" "4820286" "4822340" "4969877" "5085642" "5092843" "5102393" "5295965" "5300030" "5358489" "5540664" "5620421" "5665071" "5685846" "5695472" "RE35986").PN. OR ("6387078"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/23 12:11
L12	3135	604/187	US-PGPUB; USPAT; USOCR	AND	ON	2006/06/23 12:11
L13	3135	604/187	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/06/23 12:11
L14	1085	(604/187).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 12:11
L15	14	14 and ("pen type" or "pen-type")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 12:12
L16	487	(604/191).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 12:20
L17	370	(604/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 12:20

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L18	3628	(604/201,203,205,264,86,87,88,89). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 12:20
L19	776	18 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 12:21
L20	493	19 and needle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 12:44
L21	2	("5569192").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 12:49
L22	0	"damper pad" spring ("other spring" or "second spring") needle plunger coupling engaging	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 12:50
L23	93	spring ("other spring" or "second spring") needle plunger coupling engaging	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 13:09
L24	9	("damper pad" or "dampening") 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/06/23 13:11
L25	5	("2752918").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 14:24
L26	2	("5820602").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/23 14:25